ANNOUNCING A CALIFORNIA ACADEMY OF SCIENCES 1972 Charter Flight

September 9, 1972—San Francisco to Rome October 5, 1972 — Rome to San Francisco with optional passenger pick-ups at Frankfurt and London.

The price: \$289.00 round trip.

The Academy has chartered a TWA Boeing 707 aircraft for a member's charter flight to Rome and return. All passengers must have been Academy members no later than March 7, 1972. The flight will be direct to Rome but on the return passengers may board at Rome, Frankfurt or London.

ALSO

A safari to Kenya, Tanzania and Uganda has been arranged in connection with the above. Two groups limited to 20 persons each will see the best of East Africa under the leadership of Academy scientists. The price of this tour and in addition to the \$289.00 charter is \$1,891.00.

ALSO

A Mediterranean tour and cruise starting at Rome and including the Dalmatian Riviera, Greece and its enchanting isles, a bit of Asia Minor, Vienna, and then meeting the plane in Frankfurt will cost, in addition to the \$289.00 charter, \$1,508.00.

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This charter flight and related trips are for Academy members only and reservations are accepted on a first-come basis. Space being limited for both the charter flight and the tours, early reservations are essential. Details of the above tours will be mailed on request to members who have reserved their seats on the charter flight.

For further information regarding our Rome flight and related tours, please contact Bryan International Travel, Inc., 57 Post Street, San Francisco, CA 94104 (Phone 986-0697). Services and reservations not related to the above tours but in connection with our charter flight will also be furnished by Bryan International Travel, Inc.

JANUARY

at the

CALIFORNIA ACADEMY OF SCIENCES

JANUARY MEETINGS (for Members and Their Guests)

DATES & Matinee, 2:30 p.m., Wednesday,

TIMES: January 12

Evenings, 8:00 p.m., Wednesday

and Thursday, January 12-13

PLACE: May Treat Morrison Auditorium Speaker: David Cavagnaro

SUBJECT: "RANGE OF LIGHT: The Sierra

Nevadas"

When Mr. Cavagnaro appeared before the membership in June of last year, the response — to put it mildly — was heart-warming. It is a pleasure to welcome him and his first-rate photographs back to our auditorium. His title, "Range of Light" is a phrase from John Muir applying to the Sierra Nevadas and they are the purview of this trip, beginning in the foothills in the spring, up the slope to the crest until fall, and down again as the first snows arrive. Here, in color, is a sampling of the natural history of the range and the high country: belding ground squirrels, insects at dawn, timberline junipers and white-bark pines, alpine cushion plants in the "high deserts," high altitude wingless crane flies, not to mention ice formations, autumn colors, Yosemite at flood time, and lots of flowers and lots and lots of water. The places involved particularly are Yosemite (high and low), Minaret Wilderness, Humphrey Basin, Carson Pass and Evolution Coun-

Currently Resident Biologist of Audubon Canyon Ranch, Mr. Cavagnaro is the author of "Living Water" (photos by Ernest Braun) with a new book scheduled for publication in the fall, "The Living Web."

Three meetings as indicated and your membership card is your admission. For the matinee performance on Wednesday, present it to the door attendant at the entrance to Cowell Hall only. You will be asked to show it again at the entrance to the auditorium. For the evening meetings, arrangements are as they have been in the past: ingress at the main entrance, Cowell Hall, and the rear Planetarium entrance off Middle Drive.

MORRISON PLANETARIUM

"WATCHERS OF THE SKIES" opens January 6 and will play through February 27, the story of ten perceptive men who looked heavenward over the centuries and changed the course of man's thinking.

Performances daily at 2:00 with evening shows, Wednesday through Sunday, at 8:00. Extra matinees at 3:30 on Saturdays, Sundays and holidays. Closed Monday and Tuesday nights.

Admission: Adults, 18 years and over, \$1.00. Half price for anyone 17 and under. This is a slight change in policy.

SPECIAL EXHIBITS

"THE PYGMY FOREST," color photographs by John Olmsted of the dwarf trees located on Jughandle Creek, Mendocino coast. Lower Gallery, Cowell Hall. Continues through February 20.

"THE PARK ENVIRONMENT — A PHOTOG-RAPHER'S VIEW." Thirty-seven photographs by M. Woodbridge Williams presented through the courtesy of the National Park Service. In black-and-white and color. On exhibit adjacent to the Hohfeld Hall of Space Science through March 1.

"GALAPAGOS," devoted to the "enchanted isles" of Ecuador continues in Cowell Hall indefinitely.

NEWS and NOTES

HERE'S AN INVITATION to get rid of the January doldrums by enrolling in one of the astronomy courses being offered by the staff of Morrison Planetarium:

CELESTIAL NAVIGATION. 16-week course beginning January 25 and extending through May 9. 7:30 to 9:30 p.m. Enrollment is \$40.00 plus about \$15.00 for required supplies. Academy members are entitled to a 10% reduction. You'll learn the principles of celestial navigation, how to fix a position on the high seas by using stars, planets, sun and moon, as well as the use of charts and how to plot. Instructors in these highly successful courses are Captain David W. Todd, Jr., U.S.N. (Ret.) and Lieutenant Commander Frank Matthews, U.S.N. (Ret.). Class is limited to 100 students and you can pre-register now. After registration on the 25th, the class will split in two with one meeting Monday nights and the other on Tuesday.

ASTRONOMY FOR FUN (AND FAMILY). 12-week course held on Tuesdays also beginning January 25. Two hour sessions, 7:30-9:30 p.m. Tuition is \$25.00 and about \$2.50 for needed supplies. Mem-

bers also have a 10% reduction. This course is for beginners who literally want to know "what's up?" and take pleasure in finding the answer — a simple, basic course. The instructor is Mr. Don Warren, Assistant Planetarium Supervisor.

For further information and/or early registration, please telephone the Planetarium office at 221-5100, Extension 71.

attention to the publication of two new natural history books authored by members of the Academy staff. In the Chanticleer Press Editions for Doubleday of the Animal Life of North America Series, Dr. Robert T. Orr, Associate Director, has contributed the "Mammals of North America," and Dr. Alan E. Leviton, Chairman and Curator of the Department of Herpetology, the "Reptiles and Amphibians of North America." Both books are handsomely presented with a host of fine illustrations in both color and black-and-white. They are available at Academy sales desks. Forthcoming in the same series: "Fishes of North America" by Dr. Earl S. Herald, Associate Director for Steinhart Aquarium.

Of the six books in this special series, it is noteworthy that three are the products of Academy staff. Congratulations all around!

RECENT SCIENTIFIC PUBLICATIONS OF THE CALIFORNIA ACADEMY OF SCIENCES

OCCASIONAL PAPERS

"The Harvestmen of Family Triaenonychidae in North America." Thomas S. Briggs. No. 90. November 12, 1971

PROCEEDINGS

NEW MEMBERS OF THE ACADEMY

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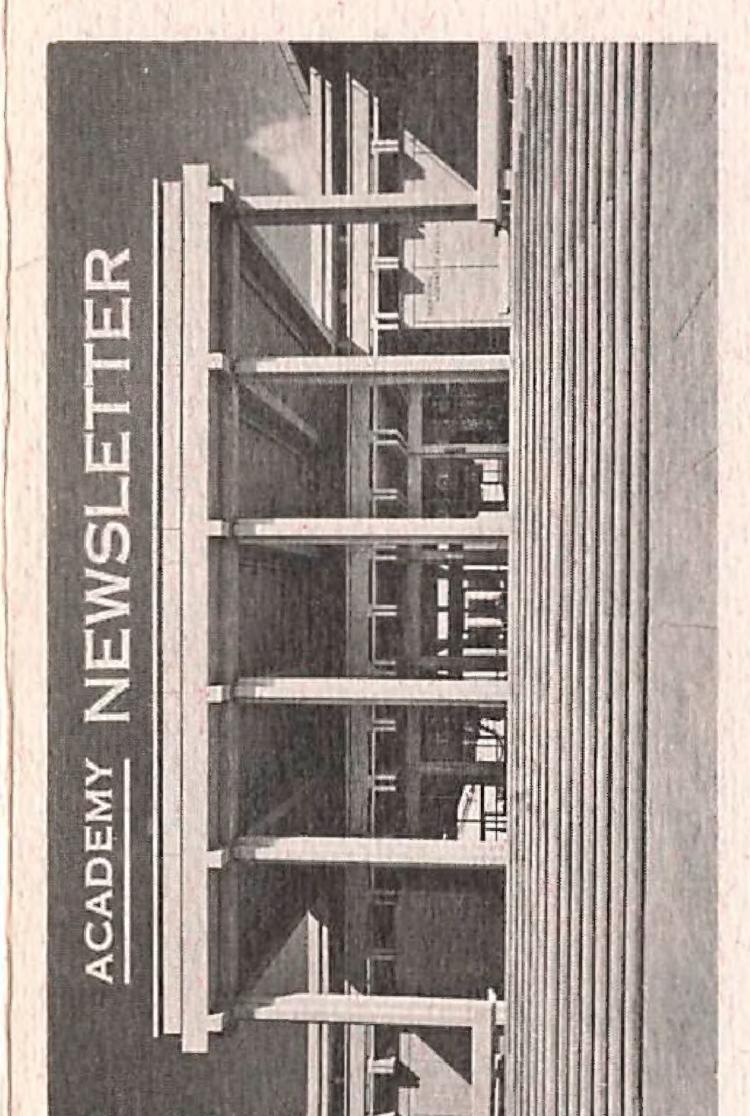
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